Work Order ID 59014

Saturday, May 22, 2010 10:39:50 AM



Item ID:

D412-702-047B

Accept

Setup

Start



Revision ID:

Item Name: 4-Man Side Facing Shoulder Harness, 3 point Stop

Start Date:

5/25/2010

Start Qty: 1.00

Cust Item ID: Customer:

Required Date: 5/25/2010

Req'd Qty: 1.00

Reference:

Process Plan: MF

Date: 10-5-27 Tooling:

Date:

Run

Start

Approvals:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/ Work Center ID Operation Description Set Up/ **Run Hours**

Draw Number **Draw** Rev.

Plan

Code

Accept Qty

Reject Otv

Reject Number

Insp. Stamp

Draw Nbr

Revision Nbr

IIN D412-702

Rev E

DOCUMENT CONTROL

Memo

0.00

0.00

Document Control

Photocopy bluefile & type labels per PPP D412-702-047B CHG003

110

100

Quality Control

QC4-100% Inspect kits for completeness

0.00

0.00

Diolostas

120

Packaging

Packaging

0.00

Memo

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D412-702-047B

Location:

Dart Aerospace Ltd

W/O:			V	ORK ORDER	CHANGE	ES		•			· · · · · · · · · · · · · · · · · · ·
DATE	STEP	PRO	OCEDURE CH	IANGE		В	,	Date	Qty	Approval Chief Eng / * Prod Mgr	"Approval QC Inspector
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Part No	:	PAR #:	Fault Ca	tegory:		NCR: Y	es N	lo DQ	\:	_ Date: _	
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DATE	STEP	Description of NC	Initial	Corrective Action De			gn &	Verific		Approval	Approval
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Work Order ID 59014

Saturday, May 22, 2010 10:39:50 AM



Page 2

Item ID:

D412-702-047B

Accept



Setup Start

Stop



Revision ID:

Item Name:

4-Man Side Facing Shoulder Harness, 3 point

Start Date:

5/25/2010

Start Qty: 1.00

Req'd Qty: 1.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date: ____

Tooling:

Date:

Run

Start

Stop



Required Date: 5/25/2010

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/ **Work Center ID**

Operation Description

QC21- Final Inspection - Work Order Release

Set Up/ **Run Hours** Draw Number

Draw Rev.

Plan Accept Qty Code

Reject Qty

Reject Number

Insp. Stamp

130

Memo

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Quality Control

10/05/25 H

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W/O:			WC	RK ORDER CHAN	IGES					
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DATE	STEP	Description of NC			ection B	C! 0	Verific	cation	Approval	Approval
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Picklist Print Page 1 Saturday, May 22, 2010 10:39:49 AM Work Order ID: 59014 Parent Item: D412-702-047B 4-Man Side Facing Shoulder Harness, 3 point Parent Item Name: Required Date: 5/25/2010 Start Date: 5/25/2010 Comments: IPP Rev:A 08-03-31 now at chg003 ECN1150 DD verified by: Start Qty: 1.00 Required Qty: 1.00 Component Item ID/ Replacement Mfg/ Bin **Primary** Route Unit of Last Qty on Qty per Kit Total Qty Date Status Item Name Item ID Purch Item Location Location Seq ID Measure Hand Qty **Issued Issued** CR3212-4-4 ~ No 110 Each 164.0000 12 Purchased 12 Cherry Rivet Location Loc Qty Loc Code ST311 164 111359 64 114716 100 D3571-1 110 11.0000 Manufactured No Each Guide Location Loc Qty Loc Code ST245A 11 47141 1 57226 10 D3578-041 110 82.0000 Manufactured No Each Doubler Location Loc Oty Loc Code ST244A 82 52071 82 No 110 0.0000 Each HOOK & LOOP STRIP D412-702-059 📝 Manufactured No 110 9.0000 Each Grommet CHCION Loc Oty Location Loc Code FG122 5567U 55670

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W/O:			M	VORK ORDER CHANG	ES			
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Part No	•	PAR #:	Fault Ca	tegory:	_ NCR: Yes I	No DQA :	Date: _	
	R	esolution:	Disposit	ion:	_ QA: N/C Clo	sed:	Date: _	
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DATE	STEP	Description of NC			ion B	Verification	Approval	Approval
	SILF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector
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Saturday, May 22, 2010 10:39:49 AM

Work Order ID: 59014

Parent Item: D412-702-047B



Parent Item Name: 4-Man Side Facing Shoulder Harness, 3 point

IDD Day: A 08-03-31 at cha002 ECN1150 DD varified b **Start Date:** 5/25/2010

Required Date: 5/25/2010

Stant Otrus 1 00

Comments:	IPP Rev:A 08-03-3	I now at chg003	ECN1	150 DD veri	fied by:			\$	Start Qty: 1.00		Requir	ed Qty: 1.00
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Status Issued
D412-702-101B Harness Assembly		Manufactured	No		· <u> </u>	110	Each	1.0000	i 	1		
				Location	!	Loc	<u>Qty</u>	Loc Code				
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. (/					57637		1			1763	フ	
D412-702-103B		Manufactured	No			110	Each	1.0000		_1		

	Hamess Assembly							-
			Loc	cation	Loc	<u>Oty</u>	Loc Code	
			ST2	274		1		
				58009		1		58005
	D412-702-115B	Manufactured	No		110	Each	0.0000	
•								55. 37
_	Harness Assembly							
	D412-702-1-17B	Manufactured	No		110	Each	0.0000	
<i>></i>								59034
	Harness Assembly							
	MS24694-S58	Purchased	No		110	Each	140.0000	8 8
								(E1015/25
	Screw							

Location Loc Qty Loc Code ST289A 140 104407 140

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Dart	Aeros	pace	Ltd

W/O:			WC	RK ORDER CHANGE	ES			•
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HN-D412-702 Page 40 of 42

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X 	. 1	•		: . 'h.an	TOOL SHOE	-UAJID 	D412-702-041E	Dart 13-Man 3-Poir 1 Securider Harness Kit
	,				1	4 444 A 44 W W W W W W W W W W W W W W W	D412-702-043E	Dart 5-Man 3-Polit Torsvard Facing Shoulder Harness Kit
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			•		; X		D412-702-047E	Dart 4-Man 3-Pc) in Sirie Facing Shoulder Harness Kill
					1	Х	D412-702-049B	Dart 1-Man 3-Poin Terrord Shoulder Harness Kit
1					1	1	D412-702-059	GROMMET 507
2				.,	1 1		D412-702-1018_	HARNESS ASS EMBED
11 .					1*		D3573-7	ADAPTER
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Asvision: E

Date: 07.06.27

Dart Aerospace Ltd

W/O:			W	ORK ORDER CHANG	GES			
DATE	STEP	PR	OCEDURE CH	ANGE	Ву	Date C	Approval Chief Eng / S Prod Mgr	Approval QC Inspector
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Part No	•	PAR #:	Fault Cat	egory:	_ NCR: Yes	No DQA:	Date: _	· · · · · · · · · · · · · · · · · · ·
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REFERENCE ONLY

IIN-D412-702 · Page 41 of 42



QTY 0416	0,77 4936	QTY -047B	QTY -049B	Part Number	Description
2				D412-702-111B	HARNESS ASSEMBLA
-1 -			ļ	D3570-1	BRACKET
1+				D3579-047	SHOULDER HARMESS
			ļ		THE RESERVE THE PROPERTY OF THE PARTY OF THE
4*			 	MS24694S50	SCREW
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2		The state of the s	i	D412-702-1133	HARNESS ASSEMD N
1	1 1 1 1			D3570-2	BRACKET
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				D412-702-1155 🐷	* HARNESS ASSEMBLY
1:		1*	<u> </u>	D3573-5	ADAPTER
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1*		1*	{	D3579-045	SHOULDER HARWESS
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		4* 4'	ļ	AM960JD10LL	WASHER
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				1	
2 1				D3542-1	BRACKET
7		4	1	D3571-1	GUIDE
2			}	D3571-3	GUIDE
2	3			1 D3672-041	GUIDE ASSEMBLY
12		6	2	D3573-041 2	DOUBLER
2			(D3610-041	BRACKET
2			[D3618-1	CAP
4				(A.V4-104)	BOLT
2	4.		ļ	AN.4-16A	BOLT
4				AM4-25A	BOLT
2		· · · · · · · · · · · · · · · · · · ·		ANA-44A	BOLT
7			ļ	M524693 S2 74	SCREW
3			11	M92469 4S 56	SCREW
10		88	ļ	WS24694S58;	SCREW
1	* * * * * * ***	-	11	M324694S60	SCREW
26				AN960JD416	WASHER
12			<u> </u>	AM980JD416L	WASHER
12				MS21042L4	NUT
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*DENOTO: THE ACCUDED WITH ASSEMBLY ABOVE

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Dart Aerospace Ltd

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W/O:			M	ORK ORDER CHA	ANGES						
DATE	STEP	PROCEDURE CHANGE				Ву	Date	Qty	Approval Chief Eng / ' Prod Mgr	Approval QC Inspector	
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DART SERVICE INSTRUCTION

JULEAU INSTALLATION INSTRUCTIONS IIN-D412-702 NEV. D. & E.

REF. CANADIAN STC: SH04-7 REF. FAA STC: SR01997NY EASA STC: EASA.IM.R.S.00710

REFERENCE ONLY

The DS(94) 11. If the D3761-1-041 hook and loop strips that help prevent passenger if the inadvertently pulling the shoulds record the D3571-1/-3 guides. Installation of the D3761-1-041 hook and populational.

The D370 conditions strip is installed by wrapping the strip tightly around the conditions of the D3571-1/-3 guide so the shoulder belt as shown in the figure below. The kits are as follows:

QT.		QTY -017	Part Number	Description
X		:	DSI9408-011	9-Man Hook and Loop \$1 4/4 (d) Upgrades D412-702-041/4 km at CHG 001 Upgrades D412-702-041B kits at CHG 002
		}	DSI9408-013	5-Man Hook and Loop Strip GE Upgrades D412-702-043A KGS at CHG 001 Upgrades D412-702-0438 KGs at CHG 002
	, ;	ļ. †	DS19408-015	4-Man Hook and Loop Strip 14 Upgrades D412-702-047A Krist CarlS 001 Upgrades D412-702-047B Kills at CarlS 002
		! X	DSI9408-017	1-Man Hook and Loop Stoc Int Upgrades D412-702-049A Kis of CHG 001 Upgrades D412-702-049B Vib of CHG 002 Upgrades D412-702-0514 Fib of CHG 001 Upgrades D412-702-054B IG of CHG 001 Upgrades D412-702-052B IG of CHG 001 Upgrades D412-702-052B IG of CHG 001 Upgrades D412-702-052B IG of CHG 001
Ş		1	D3761-1-041	Hook and Loop Strip

PORTION OF D3571-17-3 GUIDE THAT SHOULDER BY THE ASSESTHROUGH (REF)

D3761-4-041 HOOK & LOOP STRIP (ENSURE THAT 'LOOP' SIDE IS EXPOSED TO SUR ULDER BELT)

--- D3571-1/-3 GUIDE

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W/O:		WORK ORDER CHANGES									
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